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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/516,684	12/03/2004	Hyung-Chul Kang	8513-241 (SFF-1761-US)	6624
7590 11/03/2006			EXAM	AMINER
Frank Chau			BACHMAN, LINDSEY MICHELE	
Frank Chau & A 130 Woodbury 1			· ART UNIT	PAPER NUMBER
Woodbury, NY 11797			3734	
			DATE MAILED: 11/03/200	6

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application No.	Applicant(s)			
		10/516,684	KANG, HYUNG-CHUL			
		Examiner	Art Unit			
	•	Lindsey Bachman	3734			
Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the c	orrespondence address			
WHI(- Exte after - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DAISSING STATE MAILING DAISSING STATE MAILING DAISSING (6) MONTHS from the mailing date of this communication. Or period for reply is specified above, the maximum statutory period or the to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
1)⊠	Responsive to communication(s) filed on <u>03 D</u>	ecember 2004.				
2a)□		action is non-final.				
3)						
,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposit	on of Claims	, , , , , , , , , , , , , , , , , , , ,				
· _	Claim(s) 1-8 is/are pending in the application.	•				
	4a) Of the above claim(s) is/are withdrawn from consideration.					
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· · · · · · · · · · · · · · · · · · ·	Claim(s) is/are allowed.					
7)	☑ Claim(s) <u>1-8</u> is/are rejected.					
	· · · · · · · · · · · · · · · · · · ·					
ا_اره	ciain(s) are subject to restriction and/or	election requirement.				
Applicati	on Papers					
9) The specification is objected to by the Examiner.						
10)	10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.					
	Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	⊋ 37 CFR 1.85(a).			
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11)	11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority ι	ınder 35 U.S.C. § 119					
	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:					
	1. Certified copies of the priority documents have been received.					
	2. Certified copies of the priority documents have been received in Application No					
	3. Copies of the certified copies of the priority documents have been received in this National Stage					
	application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.						
Attachmen	c(s)					
	e of References Cited (PTO-892)	4) Interview Summary	(PTO-413)			
2) Notic	e of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ite			
Intorr 🔼 (د Pape	nation Disclosure Statement(s) (PTO/SB/08) · No(s)/Mail Date <u>12-3-04</u> .	5) Notice of Informal Pa	atent Application			
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DETAILED ACTION

Specification

1. A substitute specification in proper idiomatic English and in compliance with 37 CFR 1.52(a) and (b) is required. The substitute specification filed must be accompanied by a statement that it contains no new matter.

Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 4 and 8 rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 4. Claims 4 and 8 recite the limitation "the interval". There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

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6. Claims 1, 2, 3 and 7 are rejected under 35 U.S.C. 102(b) as being anticipated by Golden (US Patent 3,609,865).

- 7. Claim 1: Golden'865 discloses a fork-like utensil containing a holder (11); a pressing portion (15) having a first extension (13 or 14) and a second extension (15) corresponding to each other and branched from the holder (11) (see Figure 1); and a pimple insertion hole (space between 13 and 15, or 14 and 15) formed inward from the first and second extensions.
- 8. Claim 2: Golden'865 discloses a number of grooves (24, 27) and protrusions (23, 26) formed on the inner contacting surfaces of the first and second extensions in a corresponding (Figure 1) unevenness shape.
- 9. Claim 3 and 7: Golden'865 discloses that the bottom of the pressing portion (15) is formed of a convex curved surface
- 10. Claims 1 and 4 are rejected under 35 U.S.C. 102(b) as being anticipated by Lee (US Patent 4,494,542).
- 11. Claim 1: Lee'542 discloses a suture removing device containing a holder (10); a pressing portion (17) containing a first extension (11a) and a second extension (11b) and a pimple insertion hole (15) formed inward from the first and second extensions.
- 12. Claim 4: The device taught by Lee'542 has the pimple insertion hole (15) becoming gradually narrowing between the first and second extensions.
- 13. Claims 1 and 5 are rejected under 35 U.S.C. 102(b) as being anticipated by Metcalf (US Patent 1,380,232).

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14. Claim 1: Metcalf'232 discloses a tweezers containing a holder (2, 3), a pressing portion containing a first and second extension (elements 2 and 3 on the left of element 11) and a pimple insertion hold (space between elements 2 and 3 on the left of the element 11).

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- 15. Claim 5: Metcalf'232 discloses an auxiliary grip (11) that initially extends in the perpendicular direction from the holder (see Figure 1, grip 11 extends perpendicularly up to element 8).
- 16. Claims 1 and 6 are rejected under 35 U.S.C. 102(b) as being anticipated by Segal (US Patent 1,714,822).
- 17. Claim 1: Segal'822 teaches a tweezers containing a holder (22), a pressing portion containing a first and second extension (10, 10) and a pimple insertion hole (space between first and second extensions (10 and 10).
- 18. Claim 6: Segal'822 shos a ball shaped massage ball (20) formed on the upper portion of the holder.
- 19. Claims 1, 2 and 8 are rejected under 35 U.S.C. 102(b) as being anticipated by Daniell (US patent 4,976,718).
- 20. Claim 1: Daniell'718 discloses a device containing a holder (14) and a pressing portion (8) containing a first extension (10) and a second extension (12) which correspond to each other and are branched off and extended from the holder (14) and a pimple insertion hole (60) formed inward of the first and second extensions.
- 21. Claim 2: Daniell'718 discloses a number of indents (space between 34a-e and space between 38a-e) and protrusions (34a-e and 38a-e) are formed on the inner

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contacting surfaces of the first and second extensions in corresponding unevenness shape (Figure 2).

22. Claim 8: The device taught by Daniell'718 has an insertion hole (60) that narrows gradually as it reaches from the handle to the end of the device (Figure 1, 2 and 3a).

Conclusion

- 23. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lindsey Bachman whose telephone number is 571-272-6208. The examiner can normally be reached on Monday to Thursday 7:30 am to 5 pm, and alternating Fridays.
- 24. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Hayes can be reached on 571-272-4959. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.
- 25. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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MICHAEL J. HAYES SUPERVISORY PATENT EXAMINER